

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants	:	O'Donnell et al.	)	Examiner:
Serial No.	:	10/673,120	)	R. Hutson
Cnfrm. No.	:	2639	)	Art Unit:
			)	1652
Filed	:	September 26, 2003	)	
For	:	AQUIFEX AEOLICUS DELTA PRIME	)	
		POLYMERASE SUBUNIT AND USE	)	
		THEREOF	)	

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**NOTICE OF APPEAL  
AND  
REQUEST FOR THREE-MONTH EXTENSION OF TIME**

**Mail Stop AF**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicants hereby appeal to the Board of Patent Appeals and Interferences from the Primary Examiner's decision dated December 13, 2006, finally rejecting claims 1, 2, 5, and 7-15.

Applicants hereby request an extension of time of three months from the due date of March 13, 2007.

Please charge the \$500 appeal fee and the \$1,020 extension of time fee to Deposit Account No. 14-1138. Any additional fees or any overpayment can be charged/credited to Deposit Account No. 14-1138.

Respectfully submitted,

Dated: June 13, 2007

/Edwin V. Merkel/  
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